

Express Mail Label No.

Dated: _____

Docket No.: 01780/100G910-US3
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David P. MacADAM et al.

Application No.: 10/618,441

Confirmation No.: 4207

Filed: July 11, 2003

Art Unit: 3762

For: METHODS FOR PROCESSING
ELECTROCARDIAC SIGNALS HAVING
SUPERIMPOSED COMPLEXES

Examiner: George C. MANUEL

SECOND SUPPLEMENTAL RESPONSE

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action mailed July 12, 2004.

Amendments to Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.